

# ORDYL ANTIFOAM T3

PRODUCT DATA SHEET  
EDITION 01 – 21 June 2013

## PRODUCT DESCRIPTION

Ordyl Antifoam T3 is a lightly concentrated liquid antifoam for use in the control of foam in alkaline dry film developing and stripping solutions.

It has excellent de-foaming properties with all aqueous dry films, resists and photoimageable inks, but works especially with:

- Ordyl dry films
- OPCR photoimageable solder resist

## TECHNICAL FEATURES

Ordyl Antifoam T3 is soluble in water up to a ratio of 1:10 to 1:20 making it ideal for dosing in feed and bleed systems.

Ordyl Antifoam T3 is highly stable and exhibits excellent de-foaming characteristics over a long period of time in alkaline solutions.

Ordyl Antifoam T3 is based on a polyalcohol so it has excellent free rinsing properties and consequently presents a minimal risk of contaminating the developing and stripping process.

## PHISICAL PROPERTIES

pH	Slightly Acid
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Density	0.92 – 0.98
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## DOSING

The dosing rate will depend upon the type of dry film used, the dry film load and the type of machine employed.

Indicative dosing rate:

<b>For developing solutions</b>	100 – 500ppm
<b>For stripping solutions</b>	250 – 1000ppm with NaOH / KOH 500 – 1500ppm with proprietary strippers

## PACKAGING

5, 10 or 25 litre polyéthylène drums.

## STORAGE

Store in the original container. Do not store in direct sunlight, high temperature areas or below freezing.

Keep container closed when not in use.

## DISPOSAL

Ordyl Antifoam T3 is non-ionic surfactant that could increase COD value of the solutions in which is dissolved.

Dispose of spent solutions in accord with local regulations.

## HANDLING PRECAUTIONS

Avoid contact with eyes, skin and clothing, do not ingest.

Avoid breathing mist or vapour from solution.

Safety glasses, rubber gloves and rubber apron should be worn when handling this material.

**READ MATERIAL SAFETY DATA SHEET PRIOR TO HANDLING THIS PRODUCT**

In case of order please indicate this code:

**Ordyl Antifoam T3**

**F 50310**

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Any such special or particular description shall be taken only as the expression of seller's opinion in that behalf. The seller does not give any warranty as to the quality (save that the goods are of merchantable quality), state condition fitness of the goods or use to which the goods may be put.

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